

	Type	Hits	Search Text	DBs
1	BRS	99	"5633435"	USPAT
2	IS&R	1	("5633435").PN.	USPAT
3	IS&R	3	((("5804425") or ("5627061") or ("6248876"))).PN.	USPAT
4	IS&R	1	("5627061").PN.	USPAT
5	IS&R	1	("5310667").PN.	USPAT
6	IS&R	1	("4769061").PN.	USPAT
7	BRS	9	subtilis and aroE and glyphosate	USPAT; EPO; JPO; DERWENT
8	BRS	12	aroE and glyphosate	USPAT; EPO; JPO; DERWENT

	Time Stamp	Comments	Error Definition	Errors	Ref #
1	2005/04/22 12:34				S1
2	2005/03/25 10:02				S2
3	2005/03/25 13:14				S3
4	2005/04/21 10:24				S4
5	2005/04/21 16:06				S5
6	2005/04/21 16:07				S6
7	2005/04/22 12:36				S7
8	2005/04/22 12:36				S8

> d 1-
YOU HAVE REQUESTED DATA FROM 6 ANSWERS - CONTINUE? Y/(N):y

L5 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2002:942815 CAPLUS
N 138:1080
I Expression of herbicide tolerance genes or pharmaceutical proteins in
plant plastids
N Staub, Jeffrey M.; Hajdukiewicz, Peter; McBride, Kevin E.; Nehra,
PA Narender; Schaaf, David J.; Stalker, David M.; Ye, Guangning
SO Calgene LLC, USA
U.S., 26 pp., Cont.-in-part of U.S. Ser. No. 113,257, abandoned.
CODEN: USXXAM
OT Patent
LA English
FAN.CNT 3

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6492578	B1	20021210	US 1999-351123	19990710
WO 2001004327	A1	20010118	WO 2000-US18727	20000710
W:	AB, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			

RAI US 1998-113257 B2 19980710
US 1999-351123 A 19990710
E.CNT 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2005 ACS on STN
N 2001:50832 CAPLUS
N 134:111244
I Enhanced expression of green fluorescent protein peptide fusion proteins
and method for producing herbicide-tolerant plants
N Staub, Jeffrey M.
A Calgene LLC, USA
O PCT Int. Appl., 27 pp.
CODEN: PIXXD2
T Patent
A English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001004331	A2	20010118	WO 2000-US18096	20000626
WO 2001004331	A3	20010719		
W:	AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CU, CZ, DE, DK, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
CA 2378549	AA	20010118	CA 2000-2378549	20000626
EP 1194578	A2	20020410	EP 2000-946940	20000626
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
RAI US 1999-351124	A	19990709		
WO 2000-US18096	W	20000626		

AN 2001:50830 CAPLUS
 EN 134:126788
 TI Expression of herbicide tolerance genes in plant plastids
 IN Hajdukiewicz, Peter
 PA Calgene LLC, USA
 SO PCT Int. Appl., 69 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 AN.CNT 3

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001004327	A1	20010118	WO 2000-US18727	20000710
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 6492578	B1	20021210	US 1999-351123	19990710
US 1999-351123	A	19990710		
US 1998-113257	B2	19980710		

RE.CNT 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 4 OF 6 CAPLUS COPYRIGHT 2005 ACS on STN
 2000:53901 CAPLUS
 132:103755
 Constructs and methods for the expression of genes conferring herbicide tolerance or encoding pharmaceutical proteins in plant plastids
 Hajdukiewicz, Peter; McBride, Kevin E.; Nehra, Narendra; Schaaf, David J.; Stalker, David M.; Staub, Jeffrey M.; Ye, Guangning
 Calgene LLC, USA
 PCT Int. Appl., 62 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 AN.CNT 3

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000003022	A2	20000120	WO 1999-US15472	19990710
WO 2000003022	A3	20000713		
W: BR, CA, JP, MX				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
CA 2332700	AA	20000120	CA 1999-2332700	19990710
EP 1097223	A2	20010509	EP 1999-933797	19990710
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
BR 9912498	A	20010918	BR 1999-12498	19990710
JP 2002520024	T2	20020709	JP 2000-559243	19990710
US 1998-113257	A	19980710		
WO 1999-US15472	W	19990710		

ANSWER 5 OF 6 CAPLUS COPYRIGHT 2005 ACS on STN
 1997:372684 CAPLUS
 127:91355

Glyphosate-tolerant 5-enolpyruvylshikimate-3-phosphate synthases of microorganisms for herbicide tolerant plant genetic engineering
 Barry, Gerard F.; Kishore, Ganesh M.; Padgett, Stephen R.; Stallings, William C.
 Monsanto Co., USA
 U.S., 154 pp., Cont.-in-part of U.S. Ser. No. 749,611, abandoned

LA . English
 PAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5633435	A	19970527	US 1994-306063	19940913
	JP 2001197841	A2	20010724	JP 2000-345384	19910828
	US 5627061	A	19970506	US 1995-476008	19950607
	US 5804425	A	19980908	US 1997-833485	19970407
	US 6248876	B1	20010619	US 1998-137440	19980820
	US 2002168680	A1	20021114	US 1999-464099	19991216
	US 2002007053	A1	20020117	US 2001-861696	20010521
PRAI	US 1990-576537	B2	19900831		
	US 1991-749611	B2	19910828		
	JP 1991-517520	A3	19910828		
	US 1994-306063	A1	19940913		
	US 1997-833485	A1	19970407		
	US 1998-137440	A3	19980820		
OS	MARPAT 127:91355				

5 ANSWER 6 OF 6 AGRICOLA Compiled and distributed by the National
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 of America. It contains copyrighted materials. All rights reserved.
 (2005) on STN DUPLICATE 1
 AN 93:91845 AGRICOLA
 ON IND20358166
 TI Overproduction by gene amplification of the multifunctional arom protein
 confers **glyphosate** tolerance to a plastid-free mutant of *Euglena*
gracilis.
 AU Reinbothe, S.; Ortel, B.; Parthier, B.
 AV DNAL (442.8 Z34)
 SO Molecular & general genetics : MGG, June 1993. Vol. 239, No. 3. p. 416-424
 Publisher: Berlin, W. Ger. : Springer International.
 CODEN: MGGEAE; ISSN: 0026-8925
 TE Includes references
 CY Germany
 OT Article
 TS Non-U.S. Imprint other than FAO
 LA English

> d his

(FILE 'HOME' ENTERED AT 10:28:55 ON 22 APR 2005)

FILE 'AGRICOLA, BIOSIS, CAPLUS, EMBASE' ENTERED AT 10:29:01 ON 22 APR 2005

1 5 S BACILLUS AND AROE AND GLYPHOSATE
 2 5 DUP REM L1 (0 DUPLICATES REMOVED)
 3 5 S BACILLUS AND AROE AND HERBICIDE
 4 9 S AROE AND GLYPHOSATE
 5 6 DUP REM L4 (3 DUPLICATES REMOVED)